



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,046	11/13/2003	Olivier Mache	500203884-2	7134

22879 7590 12/20/2005

HEWLETT PACKARD COMPANY  
P O BOX 272400, 3404 E. HARMONY ROAD  
INTELLECTUAL PROPERTY ADMINISTRATION  
FORT COLLINS, CO 80527-2400

EXAMINER
----------

CHANG, YEAN HSI

ART UNIT	PAPER NUMBER
----------	--------------

2835

DATE MAILED: 12/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/706,046

Applicant(s)

MACHE ET AL.

Examiner

Yean-Hsi Chang

Art Unit

2835

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 23 November 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 3 is/are allowed.
- 6) ☒ Claim(s) 1-2,4-15 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-2, 4-10 and 14-15 are rejected under 35 U.S.C. 102(e) as being anticipated by Moscovitch (US 2003/0231460 A1).

Moscovitch teaches a display (702, fig. 18) for a computer system (fig. 18) comprising: a display screen (not shown) and a support (700) for supporting the display screen, the support comprising a base (712) and a column (714) attached to the base, the column being provided with a screen support part (upper part) and with at least one connector (not shown) to which a module (104) of the computer system may be connected and being located at least partly behind the display screen (shown in fig. 7), and wherein the column comprises opposed side faces (shown in fig. 18) and wherein a plurality of connectors (shown on 794) are located on at least one of the opposed side faces (claims 1-2, 5-6 and 14-15); ; wherein the connectors are connected to an output connection for communication with a processor unit (not shown, see [0046]) of the

computer system (claim 4); wherein the support includes an interior region and a support housing that envelops the interior region, wherein the support housing includes at least one connector provided thereon and wherein a processor unit and a power support are provided in entirety within the support (see fig. 18 and [0046]) (claims 5-7); wherein the base comprises a pair of rearwardly extending arms (on both sides of 712, fig. 18) interconnected by a forward part (lower portion of 16, fig. 1), and wherein the column is connected to the forward part (shown in fig. 18) (claim 8); wherein the power supply module is adapted to be received in between the rearwardly extending arms (see [0046]) (claim 9); and wherein the power supply module is adapted to supply power to the display screen and any modules connected to the support (inherent feature of a power supply) (claim 10).

3. Claims 1 and 11-13 are rejected under 35 U.S.C. 102(e) as being anticipated by Moscovitch et al. (US 6,343,006 B1).

Moscovitch teaches a display (12, fig. 1) for a computer system comprising: a display screen (16) and a support (92+96) for supporting the display screen, the support comprising a base (92) and a column (96) attached to the base, the column being provided with a screen support part (98) and with at least one connector (14) to which a module of the computer system may be connected (see col. 5, lines 62-64), and wherein a plurality of connectors (107, also see col. 9, lines 8-19) are located on at least one of the opposed side faces (claims 1); wherein the column is foldably connected to the base (best shown in figs. 20 and 24) (claim 11); wherein the screen support part

comprises a first rotating part (between 96 and 98, fig. 18, not labeled) located adjacent the column and a second pivotal connection (30) in the vicinity of the screen whereby the support and display screen support part may be folded into a collapsed configuration (shown in fig. 19A) (claim 12); and wherein the column is provided with a screen support part (98) comprising a sliding connection (between 98 and 96) whereby the display screen is vertically slideable relative to the column (claim 13).

### ***Allowable Subject Matter***

4. Claim 3 is allowable.

5. The following is a statement of reasons for the indication of allowable subject matter: The best prior art of record, Wang et al. (US 6,366,453 B1), Moscovitch (US 2003/0231460 A1), and Moscovitch et al. (US 6,343,006 B1), taken alone or in combination, fails to teach or fairly suggest a display comprising at least a support comprising a column attached to a base, the column comprising opposite side faces, wherein a plurality of connectors are located on each opposite side face as set forth in claim 3.

### ***Response to Arguments***

6. Applicant's arguments with respect to claims 1 and 5-6 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.


### ***Correspondence***

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yean-Hsi Chang whose telephone number is (571) 272-2038. The examiner can normally be reached on 07:30 - 16:00, Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the Art Unit phone number is (571) 272-2800, ext. 35. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-8558.

Yean-Hsi Chang  
Primary Examiner  
Art Unit: 2835  
December 12, 2005



YEAN-HSI CHANG  
PRIMARY EXAMINER